

✓  
Please add the following paragraph and Table 8 to p. 43 at line 13.

### Experimental Reagents

Table 8 lists the A<sub>2A</sub> adenosine agonists and antagonists that were used in Examples 14-18.

Table 8. Biologically Active A<sub>2a</sub> Adenosine Receptor Agonists and Antagonists.

A<sup>2</sup>

T, 0480

<u>Compound</u>	<u>Abbreviation</u>	<u>Activity</u>
5'-N-ethylcarboxamidoadenosine	NECA	A <sub>2A</sub> agonist
N-[(1R)-1-methyl-1 <sup>2</sup> -phenylethyl]adenosine	R-PIA	A <sub>2A</sub> agonist
8-cyclopentyl-1,3-dimethylxanthine	CPX	A <sub>2b</sub> antagonist
4-[2-[[6-Amino-9-(ethyl-B-D ribofuranuron- amidosyl)-9H-purin-2-yl]aminoethyl]benz- enepropanoic acid	CGS21680	A <sub>2A</sub> adenosine receptor agonist
N-ethyl-1'-deoxy-1'-(6-amino-2-hexynyl-9H- purin9-yl)-beta-D-ribofura nuronamide	HENECA	A <sub>2a</sub> adenosine receptor agonist
2-alkynyladenosine	YT-0146	A <sub>2a</sub> adenosine receptor agonist
2-cyclohexylmethylidenehydrazinoadenosine	WRC0470	receptor agonist
4-(2-[7-amino-2-(2-furyl)[1,2,4]triazolo[2,3-a] [1,3,5]triazin-5-ylamino]ethyl)phenol	ZM241385	A <sub>2A</sub> adenosine receptor antagonist

### IN THE ABSTRACT:

✓  
Please add the following Abstract:

A<sup>3</sup>  
N-pyrazole substituted 2-adenosine compounds and methods for using the compounds as A<sub>2A</sub>-adenosine receptor agonists useful to stimulate mammalian coronary vasodilation for therapeutic purposes and as adjuncts in cardiological imaging.